

RoHS Compliant

REVISIONS

REV.	DESCRIPTION	DATE	DESIGN

NOTES:

- Mechanical Capacity:
 - 1.1 Insertion Force:5~20N.
 - 1.2 Withdrawal Force :5~20N
 - 1.3 Lifetime:1000 CYCLES.
- Electrical Properties:
 - 2.1 Rated Current:5A MAX .
 - 2.2 Rated Voltage:30V MAX.
 - 2.3 Withstand Voltage:100V AC.
 - 2.4 Contact Resistance :40mΩ MAX(Initial) , 50mΩ MAX(After 5000times test) .
 - 2.5 Insulation Resistance :100MΩ MIN.
- Environmental temperature:
 - 3.1 Temperature Range :-30° C +85° C
 - 3.2 Salt Spray:24H.
- Size Label:

Marked" "is FAI size.

Marked" "is important size.

Marked" "is CPK size.

PART NO. INFORMATION

U06-DC F X X 5 T - 002

PORT TYPE DC: DUAL TYPE C	PACKAGE T: TRAY
GENDER F: FEMALE M: MALE	HOUSING COLOR 2: WHITE 5: BLACK 9: NATURE
CONTACT PLATED 1: GOLD FLASH 2: GOLD 3U" 3: GOLD 5U" 4: GOLD 10U" 5: GOLD 15U" 6: GOLD 30U"	HOUSING MATERIAL A: LCP B: PBT C: PA9T D: PA6T E: PA46 F: PA66

PIN DEFINITION

FRONT VIEW

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND			VBus		D-	D+	CC	VBus			GND
GND			VBus	Vconn				VBus			GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.50	X.*	± 3°
.X	± 0.30	.X.*	± 2°
.XX	± 0.20	.XX.*	± 1°

Website: www.bsc-elec.com

E-mail: bestcreate@bsc-elec.com

DESIGN:
I. L

DATE:
2017. 3. 1

CHECKED:
C. W

DATE:
2017. 3. 1

APPROVED:
C. W

DATE:
2017. 3. 1

TITLE:

DUAL USB 14P 3.1 C FEMALE CONNECTOR 180D

MATERILA:

PART NO:

U06-DCFXX5T-002

SIZE:

A4

FINSH:

DWG NO:

U06-DCFXX5T-002

SHEET:

1 OF 1